

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Daniel D. Bloch et al.  
Appl. No.: To be assigned  
Filed: Concurrently herewith  
For: APPARATUS FOR MEASURING  
CHARACTERISTICS OF A HOLE  
AND ASSOCIATED METHOD

September 28, 2001

Commissioner for Patents  
Washington, DC 20231

#2  
2/Nov/01  
R. Talbot

**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

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*Sarah B. Simmons*  
Sarah B. Simmons

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on September 28, 2001.

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	To be assigned
Filing Date	Concurrently herewith
First Named Inventor	Daniel D. Bloch et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	38190/235967

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	3,589,815		Hosterman	06-29-1971	
	2	3,749,500		Carlson et al.	07-31-1973	
	3	4,299,491		Waters et al.	11-10-1981	
	4	4,461,576		King	07-24-1984	
	5	4,549,207		Boshier	10-22-1985	
	6	4,725,883		Clark, Jr. et al.	02-16-1988	
	7	4,752,127		Zafred	06-21-1988	
	8	4,837,615		Boshier	06-06-1989	
	9	5,010,658		Griffith et al.	04-30-1991	
	10	5,325,177		Peterson	06-28-1994	
	11	5,416,590		Stover et al.	05-16-1995	
	12	5,646,538		Lide et al.	07-08-1997	
	13	5,757,496		Yamazaki	05-26-1998	
	14	5,856,874		Tachibana et al.	01-05-1999	
	15	5,895,927		Brown	04-20-1999	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known) <sup>5</sup>				

Examiner  
Signature

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number.<sup>2</sup> See attached Kinds of U.S. Patent Documents.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place an "X" here if English language Translation is attached.

35971 U.S. PTO  
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09/28/01

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	To be assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Daniel D. Bloch et al.
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number	38190/235967

<b>NON PATENT LITERATURE DOCUMENTS</b>
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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	T
	16	DANIEL D. BLOCH, CRAIG F. HANSON; <i>Free Hand Robotic Installation of Blind Bolts</i> ; <u>SAE Technical Paper Series</u> – Aerospace Automated Fastening Conference and Exposition; 1992; 922409; The Engineering Society for Advancing Mobility Land Sea Air and Space; Society of Automotive Engineers, Inc.; ISSN 0148-7191; Pennsylvania; USA.	

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.